OIPE

RAW SEQUENCE LISTING DATE: 10/19/2001 PATENT APPLICATION: US/09/966,781 TIME: 10:43:59

Input Set : A:\A281US1.txt

Output Set: N:\CRF3\10192001\1966781.raw

- 3 <110> APPLICANT: SOULARD, PATRICIA
- 5 <120> TITLE OF INVENTION: POLYPEPTIDES EXHIBITING PDE7 ACTIVITY AND THEIR USE FOR SELECTING COMPOUNDS WHICH INHIBIT PDE 7 ENZYME ACTIVITY
- 9 <130> FILE REFERENCE: A0000281US
- C--> 11 <140> CURRENT APPLICATION NUMBER: US/09/966,781
- C--> 12 <141> CURRENT FILING DATE: 2001-09-28
  - 14 <160> NUMBER OF SEQ ID NOS: 35
    - 16 <170> SOFTWARE: PatentIn Ver. 2.1

## ERRORED SEQUENCES

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757 <210> SEQ ID NO: 35
758 <211> LENGTH: 2939
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- 759 <212> TYPE: DNA
- 760 <213> ORGANISM: Mus sp.
- 762 <400> SEQUENCE: 35
- 763 gaattcctcc gttacttttt cactccactg cttgcttaat tcccagttcc gacatgggtt 60
- 764 acaaatatca gcacatttca aggccatcta gcaaacaaaa tattaaaagg gtgttaagga 120 765 agaaaagatc tcattgtacc aagtttaaat cgactccagc aatggggaag agcactgaag 180
- 766 agagagaga gcccctgaca tgttgtgttc agtgtgcatg ggatccagaa ccaagtaaaa 240
- 767 ttaaaagcca gcaaagaaga ggaaaacact gtgcaagaaa aatcactgtg acattaactt 300
- 768 catgctgcta ctgatctacc aagtatcggt gcagaaggct cacagggagc taactctgta 360
- 769 gaattaccct tgacaatcca aaggagacac aatgactgac cagtcagaaa atacaaacaa 420
- 770 atccagagac accatatact cettgeeect etttteatga ggaaacteat cagatagtea 480 771 ctgttgactg gacggcattc tcagaamcct gagtaggaaa agtcccaaag ccacatgcct 540
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- 774 aacaatettt geaagttgea gaaetttace tgtagaacea aatgeetatg tetgeeateg 720 775 tcaaggtgta agtcaccttt atccaagtga gatctaaaca atgacaggta ctcgttctgg 780
- 776 cgactgatat ccgtggctaa tatcaaagca cctatctgag cctccatctc ttgcctggaa 840
- 777 ttacagaaat aatgagacat ttagtacttt caatttattt tctctcttaa gtttaagtat 900
- 778 tcagaaagct ttacaaaacc ctaagatact ctgaaagttg ctttgaactt gatatataag 960 779 aaagtattat gaagagtgca tttaaaaata ttaaaataac taaagtaaaa ctaagagttt 1020
- 780 tcagggaaat actacaatgc aaagatgccc aaggaagcgt ctttatgcgt cagcccaaag 1080 781 tcaaattatt tgcttaaaag gagggaacaa ccmacctaat accattatgc tgtttgagaa 1140
- 782 aattettaag aattttetga gatattettg tatgtataae aaacaacett tgteytattt 1200
- 783 tttggtgcct aggacctaaa aaaagattca ggcagagaaa atattaattg tctagtgaga 1260
- 784 catctgagaa agatgcttaa tgcttaatga aataagcatc ttaataaaat tctactcagc 1320
- 785 agtttgatca aggggccaga gatgggttca gcaatttatg gtataggctc tttttctaga 1380
- E--> 786 ggttggttcc caactccctc atggcagcct acccataagg taattccntt ttcagagagt 1440 787 tecteactet etectggete tgtgetacce accatggatg tggtgeatgg atatacatgt 1500
- E--> 788 aagcnaaata cacatgcacc taaaataatc aagagtcagt tatctgtgta agaatattca 1560
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- 790 taaaaacggc ctatatgaga tttaaaaaaa aaaaaccctc acagagtcac aataagatta 1680
- E--> 791 tottggtatt aatggtaaca agaagacent tgagatgget cacaggagte ettgeetent 1740 E--> 792 gagcctgatg gnctagaggt catccttggg accccagagg aagcagacca aaggwctgct 1800

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E>	793	gaaggcaatc	ctcagacctg	ttatanccac	20020200+~			
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E>	· 795	aatatttaca	Cacaaagttt	eeggaaaaan	ccaanacagg	ttcaaacaaa	cncaanactg tttgccaaca	1920
E>	796	ccatcatatt	ggacttattt	addatecang	ccggcaaggt	ttnaaatgtt	tttgccaaca	1980
E>								
E>								
E>								
<b>L</b> /								
								2020
. /	جنة	gattctctta	acaagcccac	tgcagatctc	cagtggtgtt	ctccaggact	gaacaaatta	2939
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		4	6.					

VERIFICATION SUMMARY
PATENT APPLICATION: US/09/966,781

DATE: 10/19/2001

TIME: 10:44:00

Input Set : A:\A281US1.txt

Output Set: N:\CRF3\10192001\I966781.raw

L:11 M:270 C: Current Application Number differs, Replaced Application Number

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date L:786 M:340 E: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:35

M:340 Repeated in SeqNo=35

L:814 M:254 E: No. of Bases conflict, LENGTH:Input:1 Counted:2939 SEQ:35

M:254 Repeated in SeqNo=35





STATISTICS SUMMARY
PATENT APPLICATION: US/09/966,781

DATE: 10/19/2001 TIME: 10:44:00

Input Set : A:\A281US1.txt

Output Set: N:\CRF3\10192001\I966781.raw

Application Serial Number: US/09/966,781

Alpha or Numeric: Numeric Application Class: VSK

Application File Date: 09-28-2001

Art Unit: OIPE

Software Application: PatentIn Total Number of Sequences: 35

Total Nucleotides: 10769 Total Amino Acids: 1278 Number of Errors: 17 Number of Warnings: 0 Number of Corrections: 2

## MESSAGE SUMMARY

254 E: 2 (No. of Bases conflict)

270 C: 1 (Current Application Number differs)

271 C: 1 (Current Filing Date differs)

340 W: 15 ((46) "n" or "Xaa" used: Feature required)